

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	263	(166/379).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 07:35
L9	335	(166/384).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 07:38
L10	265	(166/385).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 07:41
L11	165	(166/77.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/02 07:41
S1	0	drillstring with (articulat\$3 near3 knuckle near3 joint) with ((communicat\$3 near3 (conduit tubing tubular pipe string)) wireline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 15:32
S2	0	drillstring same (articulat\$3 near3 knuckle near3 joint) same ((communicat\$3 near3 (conduit tubing tubular pipe string)) wireline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 15:32
S3	4	drillstring and (articulat\$3 near3 knuckle near3 joint) and ((communicat\$3 near3 (conduit tubing tubular pipe string)) wireline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 15:34
S4	17	drillstring and ((articulat\$3 knuckle) near3 joint) and ((communicat\$3 near3 (conduit tubing tubular pipe string)) wireline)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 16:03

S5	11	("4681162" "4753291" "4842059" "5284210" "6520262" "RE33150"). PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 16:06
S6	0	((articulat\$3 knuckle) near3 joint) with ((top side) near3 entry near3 sub)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 11:59
S7	1	((articulat\$3 knuckle) near3 joint) same ((top side) near3 entry near3 sub)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/07 16:09
S8	4	((articulat\$3 knuckle) near3 joint) and ((top side) near3 entry near3 sub)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:32
S9	129	(top side) adj entry adj sub	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:19
S10	3	S9 and ((articulat\$3 ball socket U swivel universal) near2 joint)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:33
S11	125	((top side) adj entry) near3 (wireline wire communicat\$4 coiled)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:23
S12	1	S11 and ((articulat\$3 ball socket U swivel universal) near2 joint)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:20

S13	29	S9 and ((articulat\$3 ball socket U swivel universal flex\$5 bend\$4) near2 (connect\$4 joint))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:40
S14	965	166/381	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 12:50
S15	20	S11 and ((articulat\$3 ball socket U swivel universal flex\$5 bend\$4) near2 (connect\$4 joint))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:23
S16	761	166/117.5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:54
S17	84	166/75.11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:14
S18	210	166/77.2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:24
S19	5614	((top side) adj entry)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:23
S20	456	S19 and ((articulat\$3 ball socket U swivel universal flex\$5 bend\$4) near2 (connect\$4 joint))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:24

S21	62	166/242.5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:30
S22	401	166/339	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:56
S23	500	166/341	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 13:44
S24	10	("2016042" "2100418" "4064953" "4506729" "4572305" "5314032" "5495901" "Re33150").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 13:55
S25	6	("5996712").URPN.	USPAT	OR	ON	2005/08/01 13:57
S26	29	("20020125014" "20030010505" "20030029618" "20030159821" "2581298" "2630180" "3104094" "3116793" "3292908" "3385563" "3920076" "4090573" "4462733" "4469171" "4473214" "4480818" "5501287" "5735351" "5975203" "6105939" "6250608" "6378844" "6536541").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 13:59
S27	0	("6907934").URPN.	USPAT	OR	ON	2005/08/01 14:02
S28	12	("1665810" "1927703" "2147491" "2890067" "3216751" "4425965" "4753291").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 14:02
S29	15	("4842059").URPN.	USPAT	OR	ON	2005/08/01 14:03
S30	9	("2014288" "2748358" "2750569" "4708201" "4842059" "5389003").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/01 14:08
S31	6	("5795169").URPN.	USPAT	OR	ON	2005/08/01 14:09
S32	15	"708750"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 14:53